

# New York Agricultural Experiment Station.

## THE PROVISIONS OF THE LAW RELATING TO THE SALE OF CATTLE FOODS.

The attention of **dealers in cattle foods and of purchasers** is respectfully invited to the requirements of the **Concentrated Feeding Stuffs Law** now in force in New York.

For the sake of simplicity the main provisions of the law are summarized below :

1. *Feeding stuffs not covered by the law :* Hays and straws, and the *entire* grains of wheat, rye, barley, oats, maize (corn), buckwheat and broom corn, either whole or ground into meal ; also bran and middlings from wheat, rye and buckwheat **when sold as such.**

2. *Feeding stuffs which are included in the law :* Linseed meals, cottonseed meals, pea-meals, cocoanut meals, gluten meals, gluten feeds, maize feeds, starch feeds, sugar feeds, dried brewer's grains, malt sprouts, hominy feeds, cerealine feeds, rice meals, oat feeds, corn and oat chops, ground beef or fish scraps, mixed feeds, and all other materials of similar nature.

3. Those feeding stuffs included in the law may be sold legally provided a license fee of \$25 is paid annually and the material when sold in bags is marked with the name of the brand, the name of the manufacturer and the guaranteed percentages of protein and fat. When sold in bulk the dealer must furnish the buyer with these facts. Dealers should insist on being supplied with the correct statements from the manufacturer or jobber.

4. **The law holds each dealer responsible for selling these materials legally.**

5. It is provided, however, **that when the manufacturer or jobber pays the license fee and files the necessary guarantee of composition the dealer need not do either** and may handle the brand legally when the goods are properly marked. Dealers should be careful to handle only licensed goods.

6. Below is a list of brands licensed for 1901 which dealers may handle legally during the year named.

TABLE I.—MANUFACTURERS AND IMPORTERS WHO HAVE COMPLIED WITH THE NEW YORK FEEDING STUFFS LAW  
FOR THE YEAR 1901, WITH A LIST OF BRANDS SO GUARANTEED AND THE GUARANTEES.

| License number. | Manufacturer or jobber.  |                     | Name of feed.             | Guaranteed.            |                        |
|-----------------|--------------------------|---------------------|---------------------------|------------------------|------------------------|
|                 | Name.                    | Address.            |                           | Protein.               | Fat.                   |
| 119             | Acme Mills Co.,          | Olean,              | Acme feed,                | <i>Per ct.</i><br>9.70 | <i>Per ct.</i><br>4.41 |
| 122             | " " " "                  | Akron, O.,          | Boss C. and O. feed,      | 7.94                   | 4.18                   |
| 128             | American Cereal Co.,     | " "                 | Royal oat feed,           | 8.25                   | 4.14                   |
|                 | " " " "                  | Chicago, Ill.,      | Quaker dairy feed,        | 12.03                  | 2.50                   |
|                 | " " " "                  | " "                 | Victor corn and oat feed, | 8.23                   | 3.03                   |
|                 | " " " "                  | " "                 | Schumacher stock feed,    | 10.79                  | 3.08                   |
|                 | " " " "                  | " "                 | Buckeye wheat feed,       | 16.21                  | 4.48                   |
|                 | " " " "                  | " "                 | Vim oat feed,             | 6.30                   | 2.58                   |
|                 | " " " "                  | " "                 | X oat feed,               | 6.30                   | 2.58                   |
| 88              | American Cotton Oil Co., | New York,           | American poultry feed,    | 13.65                  | 3.96                   |
| 138             | American Linseed Co.,    | New York,           | Prime cottonseed meal,    | 32-36                  | 5-7                    |
| 94              | American Maltng Co.,     | Detroit, Mich.,     | Oil meal, O. P.,          | 22.8                   | 9.0                    |
| 84              | American Milling Co.,    | Chicago, Ill.,      | Hominy feed,              | 9.89                   | 7.06                   |
| 104             | Anchor Starch Co.,       | Chicago, Ill.,      | Sucrene dairy feed,       | 16.50                  | 3.50                   |
| 87              | Atlas Distillery,        | Peoria, Ill.,       | Gluten feed,              | 25.50                  | 3.25                   |
|                 |                          |                     | Atlas gluten meal,        | 36.0                   | 11.5                   |
| 89              | Bagley, G. W. & Son,     | Peekskill,          | Mixed feed,               | 12.44                  | 4.65                   |
| 105             | Banner Food Co.,         | Auburn,             | Banner stock food,        | 19.82                  | 7.40                   |
| 107             | Barwell, J. W.,          | Waukegan, Ill.,     | Blatchford's calf meal,   | 26.0                   | 5.0                    |
| 82              | Bishopp Hominy Co.,      | Sheldon, Ill.,      | Hominy chop,              | 10.13                  | 7.60                   |
| 113             | Bowker Fertilizer Co.,   | Boston, Mass.,      | Bowker's animal meal,     | 30.0                   | 5.0                    |
|                 | Bowker Fertilizer Co.,   | Boston, Mass.,      | Bowker's beef scrap,      | 30.0                   | 20.0                   |
| 101             | Brooks-Griffiths Co.,    | Minneapolis, Minn., | Royal mixed feed,         | 16.61                  | 5.48                   |

|     |   |  |  |                                      |                                     |
|-----|---|--|--|--------------------------------------|-------------------------------------|
| 127 | Cerealine Mfg. Co.,<br>" "  | Indianapolis, Ind.,<br>" "                             | Cerealine feed No. 1,<br>" 2,  | 13.19                                | 6.07                                |
| 114 | Chapin & Co.,<br>" "  | Buffalo,<br>" "  | Green diamond hominy feed,<br>" chop feed,   | 14.00<br>11.0                        | 7.29<br>8.0                         |
| 95  | Cleveland Milling Co., Ltd.,<br>" "   | Cleveland, O.,<br>" "                                  | Cottonseed meal,<br>B chop,<br>C chop,   | 10.25<br>43.0<br>9.8                 | 3.50<br>9.0<br>5.42                 |
| 141 | Commercial Milling Co.,<br>111 Crescent Milling Co.,<br>115 Crittenden, M. I.,<br>93 Crow & Williams, | Detroit, Mich.,<br>Allegany,<br>Buffalo,<br>Sing Sing, | Dandy ground corn and oat feed<br>Chop feed,<br>Sterling provender,<br>Mixed feed, | 9.13<br>10.81<br>8.40<br>8.82<br>9.0 | 3.27<br>9.72<br>3.54<br>5.55<br>4.0 |
| 98  | Darling & Co.,<br>" "   | Chicago, Ill.,<br>" "                                  | Beef scraps,<br>" meal,  | 55-65<br>55-65                       | 15-20<br>10-15                      |
| 147 | Decatur Cereal Mill Co.,<br>148 Diamond Elevator and Milling Co.,<br>" "                              | Decatur, Ill.,<br>Minneapolis, Minn.,<br>" "           | Ground hominy chop,<br>O. O. feed,<br>Hominy feed,                                 | 11.83<br>10.51<br>11.16              | 9.18<br>5.75<br>5.52                |
| 129 | Diamond Mills,<br>" "   | Buffalo,<br>" "  | Diamond C. and O. feed,  | 9.44                                 | 4.78                                |
| 134 | Ellicottville Milling Co.,<br>120-d Ellsworth & Co.,<br>95 Empire Mills,                              | Ellicottville,<br>Buffalo,<br>Olean,                   | Chop feed,<br>De Fi corn and oat feed,<br>Empire feed,                             | 8.20<br>8.3<br>7.63                  | 4.40<br>3.0<br>2.97                 |
| 85  | Finn's H., Sons,<br>" "   | Syracuse,<br>" "                                       | Ground beef cracklings,  | 50.68                                | 20.66                               |
| 140 | Glucose Sugar Refining Co.,<br>" "  | Chicago, Ill.,<br>" "                                  | Chicago gluten meal,<br>Fancy corn bran,<br>Germ oil meal,                         | 38.0<br>14.0<br>25.5                 | 3.2<br>2.5<br>10.5                  |
|     | " "   | " "  | Diamond gluten feed,<br>" "  | 28.5<br>28.5                         | 3.3<br>3.3                          |
|     | " "   | " "  | Buffalo<br>Davenport " "   | 28.5<br>28.5                         | 3.3<br>3.3                          |
|     | " "   | " "  | Marshalltown gluten feed,  | 28.5                                 | 3.3                                 |

TABLE I.—Continued.

| License number. | Manufacturer or jobber.               |                      | Name of feed.               | Guaranteed.            |                        |
|-----------------|---------------------------------------|----------------------|-----------------------------|------------------------|------------------------|
|                 | Name.                                 | *Address.            |                             | Protein.               | Fat.                   |
| 124             | Harding, Geo. L.,<br>"                | Binghamton,<br>"     | Ground beef scraps.         | <i>Per ct.</i><br>42.0 | <i>Per ct.</i><br>38.0 |
| 112             | Hauenstein & Co.,                     | Buffalo,             | Meat meal,                  | 49.0                   | 19.0                   |
| 116             | Hayt, S. T.,                          | Corning,             | Linseed meal, O. P.,        | 40.96                  | 8.65                   |
| 120             | H. O. Company,<br>"                   | Buffalo,             | Corn and oats,              | 10.43                  | 4.00                   |
|                 | "                                     | "                    | H. O. Co.'s horse feed,     | 12.0                   | 4.5                    |
|                 | "                                     | "                    | " " dairy feed,             | 18.0                   | 4.5                    |
|                 | "                                     | "                    | " " poultry feed,           | 17.0                   | 5.5                    |
| 136             | Hotton Bros.,                         | Portville,           | Common feed,                | 8.38                   | 4.85                   |
| 110             | Hudnut Co.,                           | Terra Haute, Ind.,   | Hominy feed,                | 12.85                  | 8.52                   |
| 106             | Hunter Bros.,<br>"                    | St. Louis, Mo.,<br>" | Cottonseed meal,            | 43.0                   | 9.0                    |
|                 | "                                     | "                    | Hominy feed,                | 11.02                  | 7.70                   |
| 125             | Husted Milling and Elevator Co.,<br>" | Buffalo,             | Monarch chopped feed,       | 10.40                  | 3.27                   |
| 149             | Imperial Grain and Milling Co.,       | Toledo, O.,          | Special hominy feed,        | 7.87                   | 5.67                   |
| 83              | Independent Cottonseed Oil Co.,       | Memphis, Tenn.,      | Star brand cottonseed meal, | 42-45                  | 8-12                   |
| 96              | Indianapolis Hominy Mills,            | Indianapolis, Ind.,  | Hominy feed,                | 11.10                  | 10.47                  |
| 92              | Kellogg & Miller,                     | Amsterdam,           | Linseed oil meal,           | 36.70                  | 7.83                   |
| 121             | Kellogg, Spencer,                     | Buffalo,             | "S. K." oil meal,           | 37.56                  | 6.28                   |
| 108             | Kentucky Milling Co.,                 | Henderson, Ky.,      | Jersey mixed feed,          | 11.56                  | 3.65                   |
| 130             | Lederer, J., & Co.,                   | New Haven, Conn.,    | Best poultry food,          | 51-55                  | 10-16                  |



|                          |  |   |  |                                 |                              |
|--------------------------|--|---|--|---------------------------------|------------------------------|
| 91<br>144                | Mann Bros. & Co.,<br>Mapes, O. W.,   | Buffalo,<br>Middletown,   | Oil meal,<br>Mapes' balanced ration for<br>poultry,  | 35.15                           | 7.05                         |
| 126                      | McCoy & Best,  | Peekskill,  | Evaporated bone and meat<br>meal,  | 14.0                            | 4.5                          |
| 97<br>109<br>103         | Miami Maize Co.,<br>Mohawk Milling and Malting Co.,<br>Muscatine Oat Meal Co.,   | Toledo, O.,<br>Mohawk,<br>Muscatine, Ia.,                                       | Hominy feed,<br>Malt sprouts,<br>Friend's concentrated dairy<br>feed,                              | 41.40<br>10.93<br>23.95         | 19.75<br>7.05<br>3.93        |
| 143                      | National Starch Co.,<br>" "  | New York,<br>" "  | Gluten feed,<br>King gluten meal,  | 10.9                            | 3.7                          |
| 90<br>139                | Oliver & Bolender,<br>Oliver, David,   | Olean,<br>Joliet, Ill.,   | Chop feed,<br>Durham corn and oat feed,  | 8.13<br>9.46                    | 4.59<br>3.92                 |
| 133<br>146<br>151<br>123 | Patent Cereals Co.,<br>Personius, D. V., & Son,<br>Pfeffer Milling Co.,<br>Pillsbury Washburne Flour Mills<br>Co., Ltd., | Geneva,<br>Waverly,<br>Lebanon, Ill.,<br>Minneapolis, Minn.,<br>Chicago,<br>" " | Hominy feed,<br>Corn and oat feed,<br>Hominy feed meal,<br>Pillsbury's concentrated dairy<br>feed, | 11.46<br>7.94<br>11.57          | 9.30<br>4.18<br>9.93         |
| 132                      | Pope, Chas., Glucose Co.,<br>" "   | Minneapolis, Minn.,<br>Chicago,<br>" "  | Cream gluten meal,<br>Corn bran,   | 7.09<br>34.12<br>9.44           | 2.85<br>3.20<br>1.60         |
| 150<br>135               | Rankin, M. S. & Co.,<br>Rathbun-Sawyer Co.,  | Louisville, Ky.,<br>Oneida,   | Star distillers' dried grains,<br>Chop feed,   | 30.0<br>10.5-1                  | 9.5<br>3.0-4.5               |
| 102<br>137<br>118<br>145 | Shellabarger Mill and Elevator Co.,<br>Staples, A. S.,<br>Streeter, L. L., & Sons,<br>Suffern, Hunt & Co.,               | Decatur, Ill.,<br>Rondout,<br>Johnstown,<br>Decatur, Ill.,                      | Shellabarger's hominy feed,<br>Arcade mills mixed feed,<br>Common feed,<br>Hominy chop,            | 11.34<br>10.42<br>8.78<br>11.02 | 9.02<br>8.76<br>5.23<br>7.70 |
| 86                       | Toledo Elevator Co.,   | Toledo, O.,   | Star brand feed,   | 7.87                            | 5.67                         |
| 100<br>142               | U. S. Frumentum Co.,<br>U. S. Sugar Refinery,  | Detroit, Mich.,<br>Waukegan, Ill.,  | Frumentum hominy feed,<br>Waukegan gluten feed,  | 10.15<br>27.38                  | 6.63<br>3.39                 |
| 117                      | Victor Milling Co.,  | Springville,  | Golden chop,   | 9.17                            | 5.84                         |
| 131                      | Wright, M. M., & Co.,  | Danville, Ill.,   | Wright's hominy feed,  | 10.93                           | 8.00                         |

7. Dealers should be on their guard as to the product of local mills where oat hulls and other by-products are introduced into the various chops, mixed feeds, etc. These come within the provisions of the law.

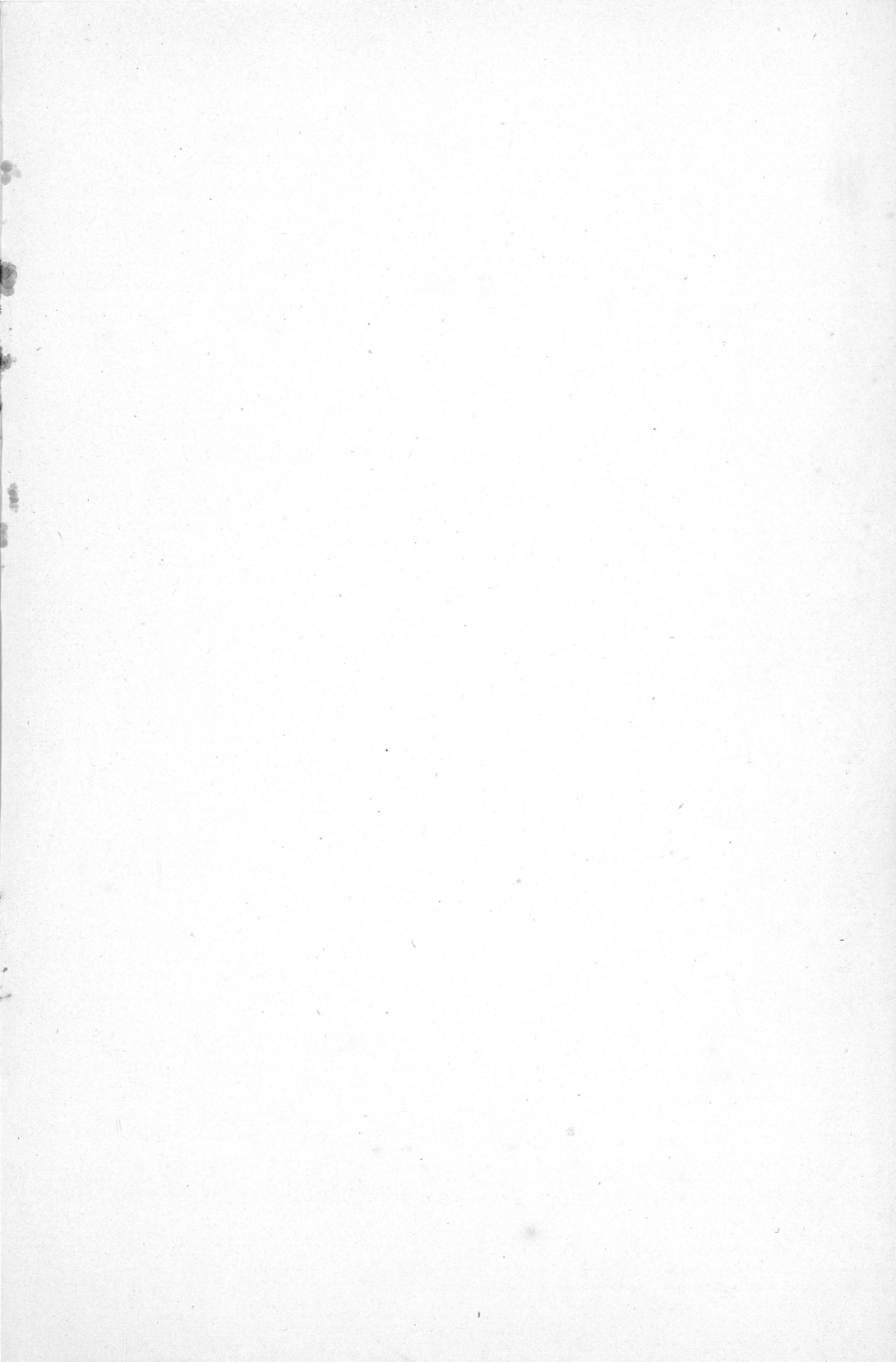
8. Mixed wheat offals cannot be sold legally simply under the name of mixed feeds. These mixtures must be marked as pure bran and middlings.

9. A representative of the Station will take samples of feeds at various times, and dealers to whom this circular is sent will be considered as not ignorant of the law.

10. Consumers should refuse to buy any brands of feeds coming within the provisions of the law unless they are licensed and proper information is given as to their source and composition.

W. H. JORDAN,  
*Director.*

Geneva, N. Y.,  
Feb. 1st, 1901.







# CORRECTIONS IN CIRCULAR RELATING TO CATTLE FOODS.

(DATED FEB. 1, 1901.)

Owing to a misfortune of the printers while this circular was going through the press, part of the edition contains errors not known to us until the circulars had been distributed. The following lines should read as here reproduced. Their position can easily be found from the alphabetical arrangement of the manufacturers' names.

| License number. | Manufacturer or jobber.             | Address.       | Name of feed.               | Guaranteed.         |                 |
|-----------------|-------------------------------------|----------------|-----------------------------|---------------------|-----------------|
|                 |                                     |                |                             | Protein.<br>Per ct. | Fat.<br>Per ct. |
| 128             | American Cereal Co.,                | Chicago, Ill., | Victor corn and oat feed,   | 8.23                | 3.00            |
| 88              | " "                                 | " "            | Schumacher stock feed,      | 10.79               | 3.28            |
| 138             | American Cotton Oil Co.,            | New York,      | Prime cottonseed meal,      | 43.0                | 9.0             |
| 104             | Archer Starch Co.,                  | " "            | Oil meal, O. P.,            | 32-36               | 5.0-7.0         |
| 105             | Banner Food Co.,                    | Chicago, Ill., | Gluten feed,                | 25.50               | 3.25            |
| 99              | Empire Mills,                       | Auburn,        | Banner stock food,          | 25.0                | 5.0             |
| 125             | Husted Milling and Elevator Co.,    | Olean,         | Empire feed,                | 7.63                | 2.97            |
| 92              | Kelloggs & Miller,                  | Buffalo,       | Monarch chop feed,          | 10.40               | 3.27            |
| 135             | Rathbun-Sawyer Co.,                 | Amsterdam,     | Linseed oil meal,           | 36.70               | 7.83            |
| 102             | Shellabarger Mill and Elevator Co., | Oneida,        | Chop feed,                  | 10.5-13.5           | 3.0-4.5         |
|                 |                                     | Decatur, Ill., | Shellabarger's hominy feed, | 11.14               | 9.02            |

ADDITIONS.—The following brands have been licensed since the circular was printed :

|     |                          |                     |                                 |       |        |
|-----|--------------------------|---------------------|---------------------------------|-------|--------|
| 163 | Adikes, J. T.,           | Jamaica,            | Ground feed,                    | 8.75  | 3.00   |
| 154 | Cadosia Mills,           | Cadosia,            | Crescent corn and oat feed,     | 8.34  | 2.60   |
| 156 | Evans, C. H. & Sons,     | Hudson,             | Malt sprouts,                   | 28.44 | 0.46   |
| 164 | Everett & Treadwell,     | Kingston,           | C. O. & W. feed,                | 11.50 | 3.5    |
| 155 | Heath, H. R. & Sons,     | Fort Dodge, Iowa,   | Yankee [corn and oat feed],     | 8.96  | 4.33   |
| 161 | Hunter Bros.,            | St. Louis, Mo.,     | Linseed meal,                   | 34.0  | 6.5    |
|     | " "                      | " "                 | Ned corn and oat chop,          | 9.0   | 5.0    |
| 159 | Lapham & Parks,          | Glens Falls,        | Common feed,                    | 7.5   | 3.25   |
| 166 | Midland Linseed Oil Co., | Minneapolis, Minn., | Pure O. P. ground linseed cake, | 32-38 | 5.75-9 |
| 152 | Mueller, E. P.,          | Chicago, Ill.,      | Dried grains,                   | 23.85 | 6.13   |
|     | " "                      | " "                 | Barley, or malt, sprouts,       | 26.25 | 1.01   |
| 158 | Nester, S. K.,           | Geneva,             | Malt sprouts,                   | 25.0  | 2.0    |
| 160 | Newport Milling Co.,     | Newport, Ind.,      | Hominy feed,                    | 11.4  | 4.74   |
| 157 | Norton & Co.,            | Chicago, Ill.,      | Standard oat feed,              | 5.5   | 4.0    |
| 153 | Romane, DeWitt,          | Hackensack,         | Boiled beef and bone,           | 45.0  | 15.0   |
| 162 | Terwilliger, C. A.,      | Niagara Falls,      | Niagara chop,                   | 10.42 | 4.83   |
| 165 | Union Linseed Co.,       | Troy,               | Cow brand oil meal,             | 22.09 | 6.32   |

New York Agricultural Experiment Station,  
Geneva, N. Y., March 30, 1901.

W. H. JORDAN,  
Director.

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